

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. (original) A system for accessing multimedia content stored in a multimedia file having a beginning and an intermediate point, the content having at least one segment at the intermediate point, the system comprising:

a multimedia bookmark, the multimedia bookmark having content information about the segment at the intermediate point;

wherein a user can utilize the multimedia bookmark to access the segment without accessing the beginning of the multimedia file.

2. (currently amended) The system of claim 1 further comprising a search mechanism ~~that locates the segment in the multimedia file~~ for searching for segments of multimedia contents matching the content information of the multimedia bookmark.

3. (currently amended) The system of claim 2 further comprising an access mechanism ~~that reads the multimedia content at the segment designated by the multimedia bookmark for~~ accessing multimedia contents starting from the segment of multimedia content matching the content information of the multimedia bookmark.

4. (currently amended) The system of claim 1, wherein the ~~multimedia content is~~ content information comprises partial data related to a particular at least one segment.

5. (currently amended) The system of claim 1, wherein the ~~multimedia content is~~ content information comprises visual data comprising one or more frames of video.

6. (currently amended) The system of claim 1, wherein the ~~multimedia content is~~ content information comprises audio data.

7. (currently amended) The system of claim 1, wherein the ~~multimedia content~~ is content information comprises a string of characters.
8. (original) The system of claim 1, wherein the multimedia bookmark further comprises positional information about the segment.
9. (original) The system of claim 8, wherein the positional information is a URI.
10. (original) The system of claim 8, wherein the positional information includes an elapsed time.
11. (original) The system of claim 8, wherein the positional information includes a time code.
12. (currently amended) The system of claim 1, wherein the ~~multimedia file~~ multimedia bookmark is contained on local storage.
13. (original) The system of claim 12, wherein the local storage includes a database.
14. (currently amended) The system of claim 1, wherein the ~~multimedia file~~ multimedia bookmark is stored on a ~~device~~ server accessible via a network.
15. (original) The system of claim 14, wherein the network is the Internet.
16. (currently amended) A system for accessing multimedia content encoded in a master file having a beginning point and an end point and at least one variation file derived from the master file, the system comprising:
  - a segment of the variation file having a beginning point after the beginning point of the master file and an end point before the end point of the master file that are designated by a user;
  - a multimedia bookmark, the multimedia bookmark having content information about the segment;

wherein the user can access the same segment on the master file and the variation file via the multimedia bookmark.

17. (currently amended) The system of claim 16 further comprising a search mechanism ~~that locates the segment in the multimedia file.~~ for searching for segments of multimedia contents matching the content information of the multimedia bookmark.

18. (currently amended) The system of claim 17 further comprising an access mechanism ~~that reads the multimedia content at the segment designated by the multimedia bookmark.~~ for accessing multimedia contents starting from the segment of multimedia content matching the content information of the multimedia bookmark.

19. (currently amended) The system of claim 16, wherein ~~the~~ at least two variations files are accessible from a network.

20. (original) The system of claim 19, wherein the network is the Internet.

21. (original) The system of claim 16, wherein the multimedia bookmark is accessible from a network.

22. (original) The system of claim 21, wherein the multimedia bookmark is stored in a database.

23. (original) The system of claim 21, wherein the multimedia bookmark is indexed in a search engine.

24. (currently amended) The system of claim 16 further comprising metadata constructed and arranged to store a media profile for each variation file, the media profile containing offset information representing ~~a start time and an end time of the segment that is correlated with the master file~~ a difference between a start time of a segment of the variation file and a start time of a corresponding segment of the master file.

25. (original) The system of claim 24, wherein the offset information of a variation file is calculated by aligning a referential segment between two different time points from the master file and the variation file.

26. (currently amended) The system of claim 25, wherein the master file ~~is a video~~ and the variation file are videos.

27. (original) The system of claim 26, wherein the referential segment is between two successive shot boundaries.

28. (original) The system of claim 16, wherein the multimedia bookmark can be copied.

29. (currently amended) The system of claim ~~28~~ 16, wherein the multimedia bookmark can be e-mailed.

30. (original) A method of enabling access to multimedia content having a beginning point and an intermediate point, the intermediate point starting a segment of the multimedia content that is designated by a user, the method comprising:

saving content information describing the segment in a multimedia bookmark.

31. (currently amended) The method of claim 30 further comprising:

searching for ~~a segment that matches~~ segments that match content information criteria.

32. (currently amended) The method of claim 30 further comprising:

accessing the segment of multimedia content matching the content information criteria.

33. (currently amended) A method of enabling access to multimedia content having a beginning point and an intermediate point, the intermediate point starting a segment of the multimedia content that is designated by a user, the method comprising:

selecting a multimedia content from a server;

playing the multimedia content ~~downloaded~~ delivered from the server by a user;

receiving at the server an add-bookmark command from the user;  
saving content information pertaining to a segment of the multimedia content designated by the user as a multimedia bookmark of the multimedia content;  
displaying ~~a bookmarked position of the multimedia content~~ the content information of the multimedia bookmark;  
searching for ~~a multimedia file~~ segments of multimedia contents satisfying search criteria of the content information; and  
accessing multimedia content starting from the segment having content information matching the search criteria.

34. (currently amended) The ~~system~~ method of claim 33, wherein the ~~multimedia content is~~ content information comprises partial data related to a particular at least one segment.

35. (currently amended) The ~~system~~ method of claim 33, wherein ~~multimedia content is~~ content information comprises visual data comprising one or more frames of video.

36. (currently amended) The ~~system~~ method of claim 33, wherein the ~~multimedia content is~~ content information comprises audio data.

37. (currently amended) The ~~system~~ method of claim 33, wherein the ~~multimedia content is~~ content information comprises a string of characters.

38. (currently amended) The ~~system~~ method of claim 33, wherein the multimedia bookmark further comprises positional information about the segment.

39. (currently amended) The ~~system~~ method of claim 38, wherein the positional information is a URI.

40. (currently amended) The ~~system~~ method of claim 38, wherein the positional information includes an elapsed time.

41. (currently amended) The ~~system~~ method of claim 38, wherein the positional information includes a time code.

42. (currently amended) The ~~system~~ method of claim 41, wherein the ~~multimedia file~~ multimedia bookmark is contained on local storage.

43. (currently amended) The ~~system~~ method of claim 42, wherein the local storage includes a database.

44. (currently amended) The ~~system~~ method of claim 33, wherein the ~~multimedia file~~ multimedia bookmark is stored on a ~~device~~ server accessible via a network.

45. (currently amended) The ~~system~~ method of claim 44, wherein the network is the Internet.

46-68. (canceled)

69. (currently amended) A method for sending multimedia content to a mobile device for playback over a wireless network, the method comprising:

- submitting a multimedia bookmark and a request for multimedia content playback from the mobile device to a mobile switching center;

- sending the multimedia bookmark and the request for playback to a ~~video~~ multimedia bookmark message service center by the mobile switching center;

- determining a bit rate suitable for transmission of the multimedia content to the mobile device by the ~~video~~ multimedia bookmark message service center;

- calculating a ~~new~~ modified multimedia bookmark based on the transmission bit rate and characteristics of the mobile device;

- sending the ~~new~~ modified multimedia bookmark to a multimedia server; and

- streaming the multimedia content from the multimedia server to the ~~video~~ multimedia bookmark message service center before delivering the multimedia content to the mobile device via the mobile switching center.

70. (original) The method of claim 69 further comprising streaming video content to a personal digital assistant.

71-83. (canceled)

84. (new) The system of claim 1, wherein the multimedia bookmark can be e-mailed.

85. (new) The method of claim 30 further comprising:  
sending a multimedia bookmark of the multimedia content to another person via e-mail.

86. (new) The method of claim 69 wherein the multimedia bookmark comprises content information about the segment of the multimedia content designated by a user.

87. (new) The method of claim 69 wherein the multimedia bookmark further comprises positional information about the segment of the multimedia content designated by a user.

88. (new) The method of claim 69 wherein the modified multimedia bookmark points to the same content for the multimedia content with a bit rate suitable for transmission.